## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	352	((determin\$5 or detect\$5 or calculat\$5 or measur\$5 or obtain\$5 or evaluat\$5 or inspect\$5) near9 (polari\$8 near3 mode near3 dispersion)) with (fiber or fibre or waveguide or cable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:51
L2	96016	linear\$3 near5 (light or beam or laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:51
L3	3163	(determin\$5 or detect\$5 or calculat\$5 or measur\$5 or obtain\$5 or evaluat\$5 or inspect\$5) near9 ((backscatter\$5 or (back adj1 scatter\$5)) near2 (light or beam or laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:51
L4	177884	(determin\$5 or detect\$5 or calculat\$5 or measur\$5 or obtain\$5 or evaluat\$5 or inspect\$5) near3 intensity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:57
L5	2	L1 and L2 and L3 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:51
L6	20611	((determin\$5 or detect\$5 or calculat\$5 or measur\$5 or obtain\$5 or evaluat\$5 or inspect\$5) near3 intensity) with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:53
L7	1411	(determin\$5 or detect\$5 or calculat\$5 or measur\$5 or obtain\$5 or evaluat\$5 or inspect\$5) near9 ((polari\$8 near3 mode near3 dispersion) or PMD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:53
L8	17	L2 and L6 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:53

## **EAST Search History**

L9	62	L1 and L2 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/12/22 14:55
L10	11	L9 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:55
L11	19704	(determin\$5 or detect\$5 or calculat\$5 or measur\$5 or obtain\$5 or evaluat\$5 or inspect\$5) near9 ((change or changed or fluctuation or fluctuated) near4 (intensity or intensities))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:55
L12	10	L1 and L11 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:55
L13	9	L12 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:55
L14	11	L1 and L6 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/22 14:55
L15	4654	(356/73.1,364-369).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/22 14:56
L16	1221	(398/147,194,195,201,209,213, 159).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/22 14:56

## **EAST Search History**

L17	5870	L15 or L16	US-PGPUB; USPAT; USOCR;	OR	ON	2006/12/22 14:56
			EPO; JPO; DERWENT; IBM_TDB			·
L18	9	L17 and L2 and L1 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:56
L19		((((determin\$5 or detect\$5 or calculat\$5 or measur\$5 or obtain\$5 or evaluat\$5 or inspect\$5) near9 (polari\$8 near3 mode near3 dispersion)) with (fiber or fibre or waveguide or cable)) and (linear\$3 near5 (light or beam or laser)) and (((determin\$5 or detect\$5 or calculat\$5 or measur\$5 or obtain\$5 or evaluat\$5 or inspect\$5) near3 intensity) with time)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:59
L20	19571	(determin\$5 or detect\$5 or calculat\$5 or measur\$5 or obtain\$5 or evaluat\$5 or inspect\$5or analyz\$5 or obtain\$5) near9 (intensity near3 (fluctuat\$5 or change or changing or alternat\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:58
L21	10	1 and 2 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/22 14:59